



# CAPACITY PLAN.

M/S "TENNA DAN"

(EX HÖEGH TRADER)

(EX "CAPE TRAFALGAR")

CPN. 1ST ENTRY REPORT NO. 17277.



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Lloyd's Register  
Foundation

011646-011656-0046

m.s."TENNA DAN."

OWNER: J LAURITZEN, COPENHAGE

### SIGNAL LETTERS: OU

CLASS: LLOYD'S REG: OF SHIPPING 100

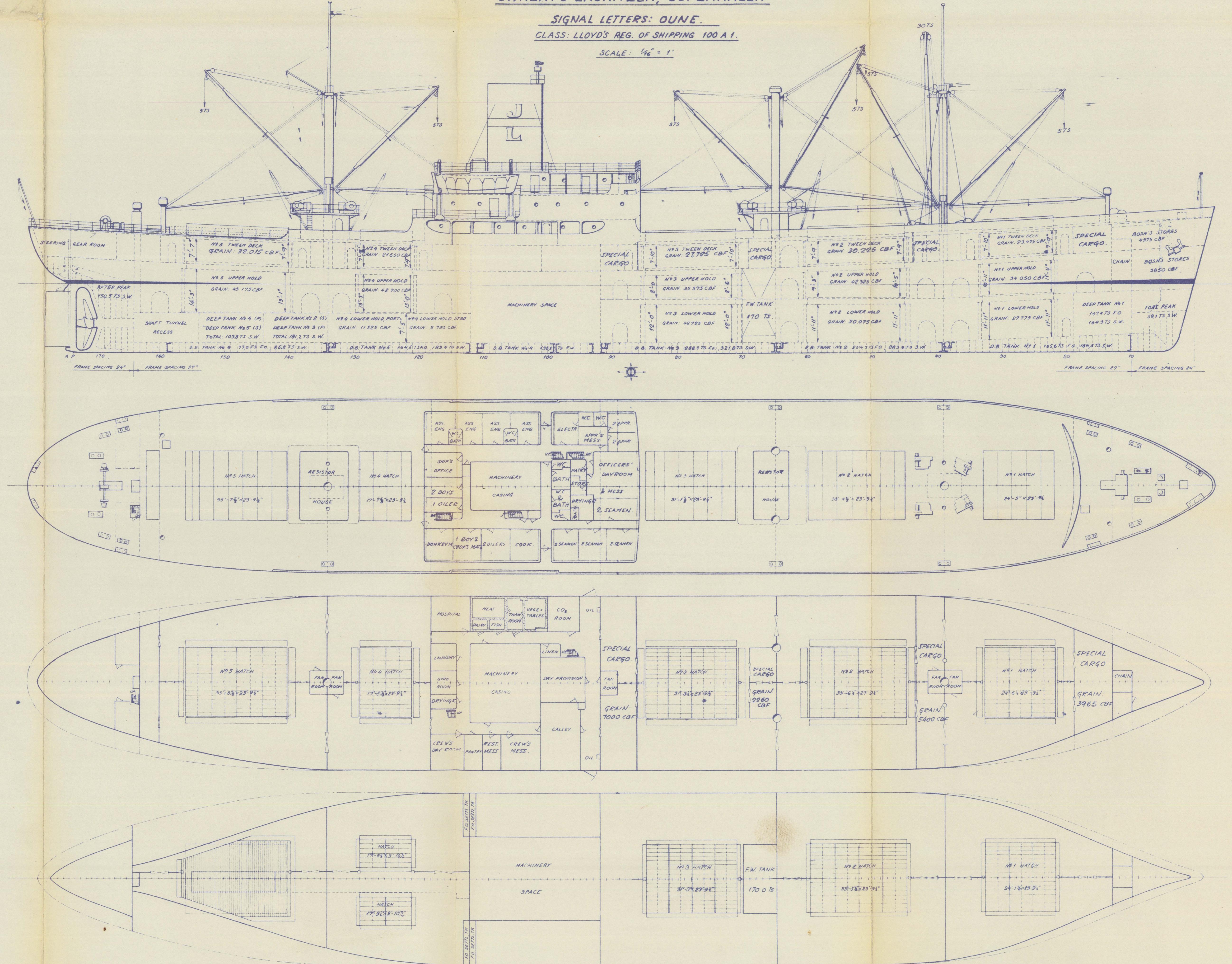
SCALE:  $\frac{1}{16}$ " =

## LOADING SCALE

DRAFT IN METRES	DRAFT IN FEET	SALTWATER à 35°C TS			
		DW INTS à 1016KG	TS PR 1 INCH	TRIM- MOMENT PR 1 INCH	DISPL. INTS à 1016KG
8				1000	
	26		45		
	25	8000			12000
	24	.			
7	23	7000	44		11000
	22				
	21	6000	43		900 10000
6	20				9000
	19	5000			
	18		42		
	17	4000			8000
5	16				
	15	3000	41	800	7000
	14				
4	13	2000			6000
	12				
	11	1000	40		5000
3	10				
	9	0	39		4000
	8				

<u>DW: 7860 TS à 1016 KG</u>	
<u>ON: 24'-9 3/4"</u>	

DW: 7860 TS à 1016 KG  
ON: 24'-9 $\frac{3}{4}$ "



## DIMENSIONS

LENGTH OVER ALL	412'-3"	125,651 M
LENGTH BETWEEN P.P.	390'-0"	118,870 M
DEPTH EXTREME	60'-1 1/2"	18,326 M
DEPTH MOULD. TO SHELTER DECK	37'-6"	11,429 M
RAFTED FULL LOADED	24'-9 3/4"	7,563 M

HEIGHT OF MASTS ABOVE BALLAST LINE 109'-0" / 105'-0"  
33.22 / 32.00 M

MAIN ENGINE: <sup>?</sup>  
10 OFF NORDBERG MFG. CO. 6 CYL. 2 CYCLE ENGINES.  
CYLINDERS 21 $\frac{1}{2}$ ", STROKE 29", TOTAL OUTPUT 5400 IHP (R.P.M.)

WIRELESS:  
LONG AND SHORT WAVE VALVE TRANSMITTER, WIRELESS  
DIRECTION FINDER, ECHO SOUNDER, EMERGENCY TRANS-  
ITTER, RADAR, GYRO, COMPAS, AUTOMATIC STEER CONTROL.

VEED: FULL LOADED: 14.0 KNOTS.

ROSS. TONNAGE: 5114.76 GRT.  
NETT. TONNAGE: 2839.55 NRT.

## UB CAPACITIES OF HOLDS IN CBF

HOLD №	GRAIN	BALES
TWEEN DECK №1	23.475	21.950
UPPER HOLD №1	34.050	29.175
LOWER HOLD №1	27.775	23.900
TWEEN DECK №2	30.225	28.410
UPPER HOLD №2	42.325	36.600
LOWER HOLD №2	50.075	44.050
TWEEN DECK №3	27.725	25.895
UPPER HOLD №3	35.575	30.125
LOWER HOLD №3	49.725	43.625
TWEEN DECK №4	21.650	20.375
UPPER HOLD №4	42.700	38.125
LOWER HOLD №4	20.975	16.925
TWEEN DECK №5	32.015	29.620
HOLD №5	43.175	36.050
TOTAL CAPACITY	481.465	424.825
TOTAL SPECIAL CARGO	18.625	16.845
GRAND TOTAL	500.090	441.670

## CAPACITY OF TANKS

COMPARTMENT	FUEL O/L À 38 CBF/TS.	SALTWATER À 35 CBF/TS	FRESHWATER À 36 CBF/TS
D. B. TANK N°1	1656	184,5	
D. B. TANK N°2	2547	283,9	
D B TANK N°3	2887	321 8	
D B TANK N°4			135,8
D B TANK N°5	1645	183.4	
D. B. TANK N°6	770	858	
DEEPTANK N°1	1474	164.3	
DEEPTANK N°2	735	819	
DEEPTANK N°3	891	993	
DEEPTANK N°4	544	606	
DEEPTANK N°5	38.8	43.2	
SERVICE & SETTLING TANK	624		
WTANKS (FRAME N° 65-70)			170.0
FOREPEAK TANK		59.1	57.4
AFTERPEAK TANK		150.5	146.4
GRAND TOTAL	1414,5	1716,5	509,6

UNKER CAPACITY:  
FUEL OIL IN DOUBLE BOTTOM AND DEEPTANKS

PARTICULARS ARE BELIEVED TO BE CORRECT BUT WITHOUT GUARANTEE

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